| | * | , | | 5 | 33 Re PCT/PTO 13 SEP 2001 | | | | |
|-----|----------------------|-------------|----------------------------------------------------------------------------|-------------------------------------------------------------------|-----------------------------------------------------------|--|--|--|--|
| a. | FORM P | | (Modified) U.S. DEPARTMENT | T OF COMMERCE PATENT AND TRADEMARK OFFICE | ATIMANEY'S DOCKET NUMBER | | | | |
| • | · | TF | ANSMITTAL LETTER | 112740-226 | | | | | |
| | | | DESIGNATED/ELECT | U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR | | | | | |
| | | | | NG UNDER:35 U.S.C. 371 | 09/857,911 | | | | |
| | INTER | | ONAL APPLICATION NO. PCT/DE99/03842 | INTERNATIONAL FILING DATE 01 DEC 1999 | PRIORITY DATE CLAIMED 09 DEC 1998 | | | | |
| | TITLE | | VENTION | | # - | | | | |
| | MOE | BILE | COMMUNICATIONS TE | RMINAL | 73 | | | | |
| | APPLI Bock | | r(s) for do/eo/us | | | | | | |
| | Appli | cant h | erewith submits to the United Sta | ates Designated/Elected Office (DO/EO/U | S) the following items and other information: | | | | |
| | 1. | | | items concerning a filing under 35 U.S.C. | | | | | |
| | 2. | Ø | | QUENT submission of items concerning a | | | | | |
| | 3. | ⊠ ⊠ | | • | J.S.C. 371(f)) at any time rather than delay | | | | |
| | ٥. | | examination until the expiration | of the applicable time limit set in 35 U.S. | .C. 371(b) and PCT Articles 22 and 39(1). | | | | |
| ,• | 4. | | A proper Demand for Internatio | nal Preliminary Examination was made by | y the 19th month from the earliest claimed priority date. | | | | |
| | 5. | | | olication as filed (35 U.S.C. 371 (c) (2)) | | | | | |
| ١, | | | a. is transmitted herewith | n (required only if not transmitted by the I | nternational Bureau). | | | | |
| | | | | y the International Bureau. | · · | | | | |
| | | | • • | application was filed in the United States I | · | | | | |
| | 6. | | | al Application into English (35 U.S.C. 371) | (c)(2)). | | | | |
| | 7. | | A copy of the International Sear | - | 4:-1- 10 (25 H 5 C 271 (a)(2)) | | | | |
| | 8. | | | ne International Application under PCT Art the transmitted by the | | | | | |
| | | | | by the International Bureau. | international Bureau). | | | | |
| | | | | nowever, the time limit for making such an | nendments has NOT expired | | | | |
| | | | d. have not been made an | | | | | | |
| | 9. | | | es to the claims under PCT Article 19 (35 U | J.S.C. 371(c)(3)). | | | | |
| | 10. | . 🛛 | | ventor(s) (35 U.S.C. 371 (c)(4)). | , | | | | |
| | 11. | | A copy of the International Preliminary Examination Report (PCT/IPEA/409). | | | | | | |
| | 12. | | | the International Preliminary Examination | | | | | |
| | It | ems 1 | 3 to 20 below concern documer | nt(s) or information included: | | | | | |
| • | 13. | | An Information Disclosure Stat | tement under 37 CFR 1.97 and 1.98. | | | | | |
| | 14. | | An assignment document for re- | cording. A separate cover sheet in compli | iance with 37 CFR 3.28 and 3.31 is included. | | | | |
| | 15. | | A FIRST preliminary amendme | ent. | | | | | |
| | 16. | | A SECOND or SUBSEQUENT | T preliminary amendment. | | | | | |
| | 17. | | A substitute specification. | | • | | | | |
| Ĭ | 18. | | A change of power of attorney a | and/or address letter. | | | | | |
| | 19. | \boxtimes | Certificate of Mailing by Expres | ss Mail | | | | | |
| Y | 20. | \boxtimes | Other items or information: | 10. | | | | | |
| | | | Copy of Notification of Missin | ng Requirements | | | | | |
| | | | Figures 1-4 on 2 pages Return Receipt Postcard | | | | | | |
| | | | Return Receipt 1 osteard | | | | | | |
| 9/1 | /2001 | 1 UFDI | VIJE 00000020 09857911 | • | - 24 | | | | |
| | :154 | | 130.00 OP | | | | | | |
| T L | :124 | | 130.00 07 | • | | | | | |
| ; | | | | | | | | | |

| U.S. A | | NO. (IF KNOWN, SEE 37 CFR | INTERNATIONAL APPLICA | | | | | DOCKET NUMBE | .R |
|---------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|-------------|-------------------|---------|------------------------|---------------|----|
| . • | | 9/857,911 | PC'T/DE99/03 | 842 | | _ | | 740-226 | |
| 21. | | lowing fees are submitted:. | (5)) · | | | | CALCULATION | S PTO USE ONL | Y |
| BASIC | Neither inter | L FEE (37 CFR 1.492 (a) (1) - national preliminary examination search fee (37 CFR 1.445(a)(2) onal Search Report not prepared | n fee (37 CFR 1.482) nor paid to USPTO | | . \$1 , 00 | 0.00 | | | |
| | _ | | | | | | | | |
| | _ | | | | | | | | |
| ☐ International preliminary examination fee paid to USPTO (37 CFR 1.482) but all claims did not satisfy provisions of PCT Article 33(1)-(4) | | | | | | 0.00 | | | |
| | | preliminary examination fee pai is satisfied provisions of PCT Art | | | \$10 | 0.00 | <u>"</u> | | _ |
| | | ENTER APPROPRI | ATE BASIC FEE AM | 10 | UNT = | | \$0.00 | | |
| Surcha month | rge of \$130.0 s from the ear | 0 for furnishing the oath or decla liest claimed priority date (37 C | aration later than | 20 | _ ⊠ 30 |) | \$130.00 | | |
| CL. | AIMS | NUMBER FILED | NUMBER EXTRA | ┸ | RATE | | | | |
| Total o | laims | - 20 = | 0 | <u> </u> | | | \$0.00 | | |
| | ndent claims | - 3= | 0 | 1 | | 0 | \$0.00 | | |
| Multi | ole Dependen | t Claims (check if applicable). | A DOME CALCIU | | ONG | | \$0.00 | | |
| n 1 | | | ABOVE CALCULA | | | = | \$130.00 | | |
| must a | lso be filed (| filing by small entity, if applications of the filling by small entity is application of the filling by small entities of the filling by small enti | eck if applicable). | ater | nent | | \$0.00 | | |
| | • | · | SUE | 3T | OTAL | = | \$130.00 | | |
| Proces month | sing fee of \$1 s from the ear | 30.00 for furnishing the English liest claimed priority date (37 Cl | translation later than FR 1.492 (f)). | 20 | □ 30 | + | \$0.00 | | |
| | | | TOTAL NATIONA | L | FEE | = | \$130.00 | | |
| Fee for | r recording the | e enclosed assignment (37 CFR 1 appropriate cover sheet (37 CFR | .21(h)). The assignment must 3.28, 3.31) (check if applical | be ble) | | | \$0.00 | _ | |
| | | | TOTAL FEES ENC | LC | SED | = | \$130.00 | - 2 | |
| | | | | | | | Amount to be: refunded | \$ | |
| | | | | | | | charged | \$ | |
| X | | the amount of \$130.00 | to cover the above fees is en | | sed. | | | _ | |
| | | ge my Deposit Account No. e copy of this sheet is enclosed. | in the amount of | of | | | to cover the above | ve fees. | |
| Ø | | issioner is hereby authorized to c Account No. 02-1818 | harge any fees which may be r A duplicate copy of this sheet | | | edit ar | ny overpayment | | |
| NOTE 1.137(| : Where an a) or (b)) mu | appropriate time limit under 3 st be filed and granted to resto | 7 CFR 1.494 or 1.495 has not re the application to pending | t be sta | en met, a tus. | petiti | on to revive (37 CF | R | |
| SEND | ALL CORRI | ESPONDENCE TO: | | | 1/2 | +1 | 1/- | | |
| | rt W. Conno Boyd & Lloy | | | | SIGNATU | JRE | | | - |
| | Box 1135 | 0.1125 | | | Robert V | V. Co | onnors | | |
| Chica | igo, IL 6069 | U-1135 | | | NAME | | | | _ |
| | | | | | 46,639 | | | | |
| | | | | | REGISTR | ATIC | N NUMBER | | - |
| | | | | | Septemb | er 13 | , 2001 | | |
| 1) | | | | | DATE | | <u>-</u> -, | | - |

| | · | | | | | |
|--------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|-------------------------------------------------------------|-------------------------------|--|--|--|
| CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10) Docket No. | | | | | | |
| pplicant(s): Bock et al. | 112740-226 | | | | | |
| Serial No. 09/857,911 | Filing Date June 11, 2001 | Examiner | Group Art Unit | | | |
| nvention: MOBILE CO | OMMUNICATIONS TERMINAL | | | | | |
| Transmittal letter (dup | e following correspondence: licate); Notification of Missing Re postcard; check for \$130:00 | equirements; Declaration and Pow | ver of Attorney (3 pages); | | | |
| | (Identify type) | of correspondence) | | | | |
| 37 CFR 1.10 in an env September (Date) | 13, 2001 | Robert J. Bucc Typed or Printed Name of Person Mailing C | ieri iling Correspondence) | | | |
| | | EL647239038 | US | | | |
| | | ("Express Mail" Mailing La | bel Number) | | | |
| | | | | | | |

Commissioner for Patents, Box PC I Inited States Patent and Trademark Office Washington, D.C. 20231

| 35 | | | | Washington, D.C. 20231 www.usplo.gov |
|-------------------------------------------------|--------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|-----------------------------------------|
| U.S. APPLICATION NO. | | FIRST NAMED APPLICANT | | ATTY, DOCKET NO |
| 09/85791 | | RECEPVED | G | 112740-226 |
| | | BÈLL, BOYD & LLOYD ITELLECTUAL PROPERTY DOCKET | L | K. L./PPLICATION I/O |
| WILLIAM E VAUGI | HAN | _ | PC1/I | DE99/03842 |
| BELL BOYD & LLC P O BOX 1135 | | JUL 1 6 2001 TK | I.A. FILING DATE | PRIORITY DATE |
| CHICAGO, IL 6069 | 00 Δ1 | my. <u>WEV</u> | 01 DEC 99 | 09 DEC 98 |
| | D | OCKET #: 112740-226 | Date mailei | . 13 JUL 2001 |
| NOTIFICATIO | N OF MISS STATES I | ING REQUIREMENTS UND DESIGNATED/ELECTED OF | DER 35 U.S.C. 371 FFICE (DO/EO/US | IN THE UNITED 5) DUE: 9-13-01 |
| 1. The following item | ns have been sub | omitted by the applicant or the IB to the | e United States Patent an | d Trademark |
| | | fice (37 CFR 1.494) 🔁 an Elected C Indication of Smal | Office (37 CFR 1.495): | |
| ☑ U.S. Basi | c National Fee. he international | | international application | into English. |
| | eclaration of in | <u> </u> | icle 19 amendments into | |
| | Article 19 amend | iments. Other: | | |
| Priority D | Occument. national Prelimit | nary Examination Repart in English an | d its Annexes, if any. | |
| Translatio | on of Annexes to | the International Preliminary Examina | ation Report into English | 1. |
| - | | rocessing under 35 U.S.C. 371(f) but h | | |
| the indicated items in | paragraph 3 belo | ow. The Basic National Fee and the co | opy of the international a | pplication must be filed |
| prior to 20 or 30 mont | hs from the prio | ority date to avoid abandonment. Copy of the intern | | |
| | ic National Fee. | O | • | |
| accentance under 35 U | J.S.C. 371: | nished within the period set forth below | | |
| a. Transla | ation of the appli | ication into English. A processing fee | will be required if subm | itted |
| later | current translati | oriate 20 or 30 months from the priority on is defective for the reasons indicate | ed on the attached Notice | of Defective |
| Trai | nelation | | | |
| anni | consiste 20 or 30 | viding the translation of the application of months from the priority date (37 CF | R 1.492(f)). | |
| ren c. Oath o | r declaration of | the inventors, in compliance with 37 C | FR 1.497(a) and (b), pro | operly identifying |
| the s | application (pref harge will be re | erably by the international application quired if submitted later than the appro | number and international opriate 20 or 30 months in | I filing date). A from the priority |
| date ☐ The | current oath or | declaration does not comply with 37 C | FR 1.497(a) and (b) for | the reasons |
| indi | cated on the atta | ched PCT/DO/EO/917. | | |
| | rge for providin rity date (37 CF | g the oath or declaration later than the | appropriate 20 or 30 mc | mus from the |
| 4. Additional claim fe | es of \$ | as a large entity small en | itity, including any requi | red multiple dependent |
| claim fee, are required due (37 CFR 1.492(g) | Applicant mu See attached | ust submit the additional claim fees or open PTO-875. | cancel the additional clai | ms for which fees are |
| | | required sequence listing pursuant to | 37 CFR 1.821-1.825. S | See attached |
| PCT/DO/EO/920. | or sublifficed the | required sequence fisting pursuant to . | , C. II. 1.021 | |
| ALL OF THE ITEM | S SET FORTH | I IN 3(a)-3(d), 4 AND 5 ABOVE MU | ST BE SUBMITTED V | WITHIN TWO (2) |
| MONTHS FROM T | HE DATE OF T TE FOR THE | THIS NOTICE OR BY 22 OR 32 MG APPLICATION, WHICHEVER IS | LATER. FAILURE T | O PROPERLY |
| RESPOND WILL R | ESULT IN ABA | ANDONMENT. | | |
| The time period set at 1.136(a). | oove may be exte | ended by filing a petition and fee for ex | xtension of time under th | ne provisions of 37 CFR |
| Annexes will be cance 7. The Article 19 | elled. A process amendments are | lation of the Annexes MUST be submit sing fee will be required if submitted la cancelled since a translation was not p | iter than 20 or 30 months | s from the priority date. |
| or 30 (37 CFR 1.495) | | | | |
| Applicant is reminded address given in the h | that any commi eading and inclu | unication to the United States Patent an ade the U.S. application no. shown abo | nd Trademark Office must ove. (37 CFR 1.5) | st be mailed to the |
| | A copy of the | his notice MUST be returne | ed with this respo | nse. |
| Enclosed: PCT/D | O/EO/917 | Notice of Defective Transla | tion | |
| _ РТО-8 | 75 | PCT/DO/EO/920 | John Anderson | 24 |

Telephone: 703-308-9116

FORM PCT/DO/EO/905 (March 2001)



UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office Address: ASSISTANT COMMISSIONER FOR PATENTS Box PCT Washington, D.C. 20231

U.S. APPLICATION NO. ATTACHMENT TO FORM PCT/DO/EO/

09/857911

NOTICE OF DEFECTIVE TRANSLATION

| | ed translation is defective because: (1) The text in the drawings has not been properly translated; (2) The number of claims in the International Application and the number of claims in the are not the same; | |
|----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| missing; | (3) The translation of the International Application is incomplete as a number of pages are | |
| | (4) Other. | |

John Anderson

Telephone: 703-308-9116